

# CROSSFIELD CHRONICLE

VOL. III—No. 20

CROSSFIELD, ALBERTA — FRIDAY, JULY 12, 1946

\$1.50 a

Provincial Library  
Edmonton, Alberta



FOR SALE—Stocker cattle. See T. Prior, Madden.

## George Becker

CABINET MAKER.  
NOW IS THE TIME TO PLACE  
YOUR ORDER FOR A KITCHEN  
CABINET. CALL IN AND SEE ME  
WHEN IN TOWN.

## J. R. AIRTH

INSURANCE AND REAL ESTATE  
Alberta Hail Insurance Board  
and  
Western Union Fire  
FARMERS FOR SALE  
Farm Listings Wanted  
PHONE R507

## Crossfield Machine Works

W. A. Hurt : Prop.  
Welding — Magneto — Radiators  
John Deere Farm Implements  
Elephant Brand Fertilizer  
PHONE 22  
Crossfield

You can Have  
Weed-Free Lawns  
by using  
The new Weed Killer

### 2-4-D

Eradicates Dandelions &  
other weeds from lawns.  
Does not affect grass.

4 oz. bottles  
Enough to treat 1200 sq.  
ft. for ..... 60c

Enough to treat 1800 sq.  
feet for ..... \$1.00

## Edlund's DRUG STORE

THE RECALL STORE  
Phone 2 Crossfield, Alta.

The photo held in the village on Tuesday on the by-laws relative to the sale of the old fire hall and the erection of a new building showed that most people didn't care one way or the other. Only 38 taxpayers turned out and the count was 25 in favor and 8 against.

ALBERTA CALGARY

## Worthington & Wills

Painting and Decorating  
Spray-Gun Work  
Farm Buildings a Specialty  
FREE ESTIMATES  
324 6th Avenue West Calgary

## PICTURE SHOW

in the U.F.A. Hall

### Saturday, July 20

## "Stage Door Canteen"

Forty-eight stars and six bands.  
The picture you have been waiting  
for. Added shorts and News reel.

## COUNCIL MEETINGS

The regular monthly meeting of  
the Village Council will be held  
in the

## FIRE HALL

on the  
First Monday of each  
month  
commencing at 8:00 p. m.

## HUGH R. WICKERSON

### General Trucking

Your business will be ap-  
preciated by a veteran.

Phone 211  
Crossfield, Alberta

## H. McDonald and Son

### MASSEY-HARRIS FARM MACHINERY

Cream Separators, Milking Machines, Home  
Freezers

### STUDEBAKER CARS and TRUCKS REO TRUCKS

### SALES AND SERVICE

H. McDonald & Son

Crossfield, Alberta

## Hail Insurance

The Alberta Hail Insurance Board offers you four  
different policies against hail.

### INCLUDING:

FULL COVER — 10% DEDUCTABLE  
20% DEDUCTABLE and PRO-RATA

You need only pay \$5.00 cash (balance in the fall). If you pay all cash  
and do not file a claim, refund of at least 5% will be paid back in fall.  
If I don't call before you are ready to insure phone me and I'll be there  
in short order.

## J. R. AIRTH

Phone R507

Crossfield, Alberta

## LOCAL NEWS

Win Larkymore and Win Bailey  
spent the week-end in Banff.

Mrs. J. Hatten, Marie and Harold  
expect to leave the first of the week  
for a holiday at Salmon Arm, B.C.

Mr. and Mrs. Park of Springbrook,  
Saskatchewan are visiting at the home  
of Mr. and Mrs. Levi Smith.

Mrs. B. Lazen of Desgout left on  
Thursday for a long visit to her relatives  
in the States.

Mr. J. R. Gilchrist has purchased a  
house in Calgary and is offering his  
residence here for sale.

Mrs. Brogan and Miss E. Gale of the  
local teaching staff are spending part  
of their holiday season at the summer  
school sessions at Edmonton.

Mr. and Mrs. Harold Hovey of Owen  
Sound, Ontario, brother of Rev.  
J. V. Hovey spent a few days at the  
manse this week.

Russell Bills and family, accompanied  
by Frank Laut and granddaughter Dick-  
ie, are in a motor tour below the line in-  
tending to visit Spokane and other  
points.

Mrs. Kisey has left to spend a holiday  
in Eastern Canada, visiting her  
friends and relatives there. During her  
absence Mr. and Mrs. D. Young have  
rented her home.

Dennis H. Casey, son of Mr. and  
Mrs. C. D. Casey, who is with H.M.C.  
Navy stationed at Halifax, N.S., sends  
word that he was married there recently.

Some forty high school pupils and  
teachers spent a few days at Banff  
last week. All report a wonderful time.

Mr. and Mrs. W. A. Hurt spent a  
few days in Banff, returning home on  
Sunday evening.

As would be expected just about  
everyone ground is taking in the Cal-  
gary Stampede this week. Every day a  
crowd goes from here and it would be  
easier to know who are at home than  
who are away.

### AVENUE FATUA

I'm just a travelling salesman

That quietly passes his way;

For years the road I have travelled

And affirmed the farmer's say.

This year seemed no different than others.

As out on the side roads I strayed,

When a cry reared my car from its bearing.

And I for a ditch quickly made.

Looked up to get my bearings,

Ever waiting for earth to break wide.

When I saw a lowly farmer gazing.

On a field that should be his pride.

The devil down in his great furnace,

Such words did never behold.

That flowed from the mouth of that farmer

In split second timing had rolled.

O! Ave Maria, high in the heavens

Please cover your ears from the blast.

Least heaven itself should turn over

war.

And close its gates tight, till the last.

Some words that the farmer had spoken.

I'll censor and give you a few.

"My plow has worn to its millboards

My tiller, I'll give it to you.

The hillside is covered with wreckage

Of implements scattered galore.

My tractor has lost its appearance

And looks like it's been through the

I planted that field like an orchard

As neatly as ever you'll find.

Now it would take a crystal-ball gazer

To tell you it ever was lined.

The thing has come up all over

As thick as ants on the bank;

I tell you that whole field is thriving

With that blanket-blankety blank."

I quickly grabbed my headgear

And meekly crept aside;

Lest my poor form should beckon

The words which that farmer had

They'd have quickly withered and died.

—Anonymous

## M. D. Council Calls for Read Grading Tenders

At the regular meeting of the Council  
of the Municipal District of Mountain  
View No. 49 held on Thursday,  
July 11, three tax consolidations  
were approved with settlement being  
obtained in full.

A by-law was given first and second  
reading subject to the approval of the  
sale of the S.W. of 5-22-4-5.

The necessary by-law was passed for  
the purchase of a re-conditioned  
motor patrol. When this machine ar-  
rives the municipality will have four  
motor patrols.

Three Old Age Pension applications  
were approved.

Approval was granted for the lease of  
road allowance on the west side of  
S.W. of 16-31-1-5.

A communication from the Depart-  
ment of Agriculture advised that Mr.  
Hugh McPhail, district agriculturist  
had been appointed by the minister of  
agriculture to represent the Depart-  
ment on the Agriculture Service Board.

The Board expects to meet this week  
to set up the necessary organization.

A delegation from the west of Car-  
stairs and Crossfield was present and  
asked for more roads, with the result  
that the Municipality decided to call  
for tenders for the grading of approx-  
imately 12 miles of road west of Mad-  
den and on the Cochrane road.

Several petitions were received from  
other parts of the Municipality for  
road grading.

The secretary was instructed to  
make the necessary arrangements with  
the Gauge Branch to have beaver dams  
destroyed. These dams are located as  
follows: Between 29 and 30, 32-2-1; on  
the NW of 36-33-5-5; and between 35  
and 36, 31-4-5.

Notification from the Prairie Farm-  
ers Assistance Board advised that a  
block in Trp. 33, Range 4, had been  
declared legible for assistance for the  
year 1945.

Accounts and pay sheets completed  
the business of the meeting and coun-  
cil adjourned to meet again on Aug-  
ust 15th.

## DOROTHY ROBB IS BRIDE OF D. M. O'NEIL

Rev. P. R. Gartrell officiated at a  
wedding in St. George's church at  
Winnipeg at 3 p.m. Saturday when  
Dorothy Pauline eldest daughter of  
Dr. and Mrs. William Robb, became  
the bride of Mr. and Mrs. H. M. O'Neil,  
Douglas Boodle presided at the organ.

The bride wore a white satin gown  
fashioned with a sweetheart neckline  
and high collar. A wreath of  
orange blossoms held her veil. She car-  
ried a cascade bouquet of pink roses  
and bouvardia.

Miss Elizabeth Robb attended her  
sister as bridesmaid. Harold Johnston  
was best man. Ushers were Allen Robb  
and Kenneth Burns. A reception was  
held at the home of the bride's par-  
ents, 273 Harvard Ave.

Mr. and Mrs. O'Neil left on a wed-  
ding trip. They will reside in Win-  
nipeg.

Mrs. Hudson Hoover underwent an  
operation for an inward trouble at a  
Calgary hospital on Wednesday of this  
week.

• CLASSIFIED ADS. •  
FOR SALE—Furnished house for cash.  
Immediate occupancy. J. R. Gil-  
christ, Crossfield. 29-11p

WANTED—Party to cut and stack  
prairie hay. Approximately 150 to  
200 tons. Slide and sweep available.  
George Skinner, Madden. 20-31p

ROSEBUD HEALTH UNIT. Well  
Baby and inoculation clinics will be  
held once a month as follows:  
Crossfield United Church Parlor—  
The first Thursday of each month,  
2 to 4 p.m. These clinics are free.  
You are cordially invited to attend.

VILLAGE OF CROSSFIELD  
Offers will be received by the under-  
signed until noon July 12th, 1946, for  
the purchase of the PUMP-HOUSE at  
the SKATING RINK. This building  
can be moved and would make a good  
coal shed.

H. MAY,  
Secretary-Treasurer

• CHURCH SERVICES •  
UNITED CHURCH  
Madden at 11 a.m.  
Crossfield at 7:30 p.m.

The Airline congregation will meet the  
Crossfield congregation at the even-  
ing service.

CHURCH OF THE ASCENSION  
Holy Communion at 11 a.m.  
Rev. J. M. Ros, rector  
CROSSFIELD LUTHER CHURCH  
Rev. J. W. MacDonald, Minister  
Bible Study at 12 noon.  
Wednesday prayer service at 3:30 p.m.  
Friday—Young Peoples at 7:30 p.m.

Mrs. Earl Devins, her sister Mabel and  
daughters Audrey and Ethel from  
Wembley passed through town on Sat-  
urday evening on their way to spend  
a week in the city for the stampede  
and a visit with their parents, Mr.  
and Mrs. F. Moxop.

So far the district has been lucky  
in the matter of hail storms, a few  
scattered spots have been hit, but the  
country as a whole is in wonderful  
shape. With lots of moisture and sun-  
shine crop prospects are as good as  
they ever were.

Funeral services for the late Fred-  
rick Turnbull were held Saturday af-  
ternoon in the Crossfield United  
church. Rev. J. V. Hovey officiated  
and interment was in the Crossfield  
cemetery. Pallbearers were G. M. Gaze-  
ley, W. May, R. Chish, G. Barkon,  
P. Watchorn and T. Carlin all of Wa-  
ter Valley.

## LIPSETT and COLLIER

BARRISTERS and SOLICITORS

310 Grain Exchange Bldg.

CALGARY

## A. W. GORDON

INSURANCE

— Agent —

HAIL — Alberta Hail Insurance  
Board and Leading Companies  
FIRE—Alberta Government Insur-  
ance and Leading Companies  
LIFE—Mutual Life Assurance Com-  
pany of Canada.

Crossfield : Alberta

## McInnis & Halloway

Limited

FUNERAL DIRECTORS  
at PARK MEMORIAL

1503 - 4th St. W. M 2030

CALGARY

DICK ONTKEB, Phone 47

Local Representative

CROSSFIELD

REAL ESTATE

INSURANCE

(In all its branches)

RENTAL AGENCY

CONVEYANCING

FARM LISTINGS WANTED

H. MAY

Phone 33 Crossfield.

All Edmund is getting his drug store  
into shape again after the extensive  
alterations taking place during the  
past weeks. With a modern plate glass  
front and all new shelving inside he  
now has a real up-to-date store.

Mr. and Mrs. J. W. Spurr and Kay  
are at their summer cottage at Sylvan  
Lake. Mr. Spurr is on his holidays un-  
til July 18th and is being relieved at  
the C.P.R. depot by Mr. C. L. Knox  
of Airline.

For printing of all Descrip-  
tions. See HARRY MAY.

## THE Oliver Hotel

Crossfield — Alberta

A Good Place To Stay

Charles F. Bowen

Proprietor

Phone 54

## Fred Becker

Crossfield — Alta.

TINSMITH

Every kind of Sheet

Metal Work.

## Attention Farmers

and WOOL GROWERS

Get your wool sacks and

ties here. We are agents

for Canadian Wool Board

Have you got that

Locker yet?

Better hurry. Only a limited

number left. A com-  
plete line of fresh and  
cured meats at all times.

WE BUY HIDES

COLD STORAGE

LOCKERS

W. J. Rowatt, Manager





## A Round-Up Of Manitoba's Recent Agricultural Progress Is Contained In A Report

AN interesting round-up of Manitoba's recent agricultural progress is contained in the annual report of the Industrial Development Board of Manitoba. The following is part of the sub report of the Board's Soil Products Committee:

Dr. H. H. Sanderson last spring completed and submitted his detailed study on the manufacture of pulp, paperboard and wallboard from waste straw. Due to the technical and confidential nature of this report, it was not published but was acted upon by the Board in collaboration with the Manitoba Department of Agriculture. A sample of Regent wheat straw large enough for test runs was sent to Iowa State College at Ames, Iowa. A recent letter from Dr. L. K. Arnold, Research Associate Professor of Chemical Engineering there, states that "We have already made several runs of the board and the material looks promising."

Considerable progress was made in Manitoba in 1945 in flax fibre development, with the official opening of a Pilot Flax Fibre Mill at Fortage in Prairie on December 21, 1945. This was built and is being operated by the Dominion Department of Agriculture. Initial cost of this project was \$100,000, and the Dominion Government is providing \$30,000 per annum for this research.

The Minnesota process for making high-grade linen from the straw of flax grown for seed, sponsored by the Minnesota-North Dakota Resources Development Commission, was described by Dr. L. H. Reyerson, Chairman of the Commission, in an address on September 13 to the Soil Products Committee and its guests, which included the officers of the Board, members of the Manitoba Government and their deputies, and a number of scientific and technical men.

Dr. Reyerson also spoke on the production of alpha cellulose from aspen pulp, a process which enlarges the prospects of profitable use of Manitoba-grown poplar.

In view of the keen demand for linseed oil, the Soil Products Committee devoted some study to ways and means of encouraging the planting of increased acreage of oilseed in Manitoba.

The new plant of the Co-op. Vegetable Oils Limited, at Altona, for extraction of vegetable oil from flax seed, rape seed and flax seed, which was under construction last year, was placed in operation in March, 1946.

At Morden Experimental Farm, a pilot plant for the processing of oilseeds is being installed.

Mr. J. L. Welch of Omaha, Nebraska, addressed the Soil Products Committee and a number of guests from the Winnipeg Grain Exchange and Canadian Wheat Board on November 15. Mr. Welch is Vice-President of the Farm Crops Processing Corporation of Omaha, a \$6,500,000 plant which used 32,000 bushels of damaged and off-grade grains per day and had a peak daily capacity of 90,000 gallons of alcohol. Most of this alcohol went into the production of butadiene for synthetic rubber.

The Soil Products Committee corresponded with Dr. E. S. Archibald, Director of the Central Experimental Farm at Ottawa, and with Mr. W. R. Leslie, superintendent of the Dominion Experimental Farm at Morden, on the subject of fruit and vegetable processing.

The use of cereal straw for insulating board, uses for wood waste and dead fall of the forests, and fertilizer from the sludge of the sewage disposal plant are being actively investigated. Every effort is being made for the establishment of sound industries utilizing such raw materials.

The easing of Government restrictions made it possible to start a new business. This was reflected by the fact that during the year forty-six new industries commenced operation in Manitoba.

The outlook for the coming year is encouraging. Your committee believes that aggressive action coupled with unprecedented consumer demand will result in the establishment of many new industries within the province.—Canadian Finance.

### LATEST CARS

A Detroit engineer has designed a car which appears to be about the last word in automotive engineering. Included are: Movable reclining chairs for all but the driver; a back seat that converts into a double bed; a fibre glass plastic body; doors controlled by electric push-buttons; air-operated springs, and an engine placed at the rear. In short, everything but an automatic muzzler for back-seat drivers.—Calgary Albertan.

### THE BRITISH PEOPLE

The Empire may be weakened, but not the British people. There are many who believe that the post-war generation will be more enterprising and resourceful than their fathers. Certainly the British are the best risks in the world today—and only strong competitors in the business of making the democratic system work.—New York Times.

"NOW, PULL TOGETHER, BOYS"



### Strange New Craft

British Inventor Working On Vessel He Calls A Hydrofin

On the Isle of Wight, across Southampton Water, a British inventor is busy on a strange seagoing craft which he claims will carry cargo or passengers at a speed of more than 50 knots.

This vessel—half boat, half aircraft—is called a hydrofin. When under way the hull does not touch the water. The hull is shaped like that of a flying boat with a "pusher" type airscrew attached to the tail unit. From either side of the hull depend two arms which thrust out ahead of the vessel and then bend back under the water.

To look at it, the effect is rather like a powered grasshopper. When the airscrew moves the boat, and it gathers speed, the hull rides out of the water, and only the arms remain immersed. Horizontal plates at the bottom of each arm are automatically adjusted to cut into the waves at the correct angle.

It is claimed that pitching and rolling are thus limited, and that the very small resistance offered by the hull will enable great speeds to be obtained—at low cost. The inventor is Christopher Hook of London. He built his first hydrofin in 1942.

In taste, sake, the national beverage of Japan, resembles madeira or sherry wine. It is made from fermented rice.

### Better Than Art

Painting By Military Hospital Patient Masterpiece Of Courage

Characterized by attendants as a masterpiece of courage, if not of art, a little pastel painting of a few houses, with a sunlit church spire behind them, hangs on the wall of the Red Cross canteen at Christie Street hospital at Toronto.

The man who painted the picture has lost the sight of his right eye and faces a year and more of torturing skin grafts with a light and cheerful air. He has very little of his right hand left—"but I'm lucky about that, for I'm left-handed."

The painter, William H. McLaughlin of Winnipeg, was in an armoured car of the 12th Manitoba Dragoons at Falaise, France. A shell hit the armoured car and it burst into flame. McLaughlin barely managed to get out.

That was two years ago. McLaughlin said he was taking the "opportunity" to indulge in a long-dreamed-of penchant for painting.

### CAN BE OVERDONE

Dr. Hamilton Robinson, professor of dentistry at Ohio State University, warned the St. Louis Dental Society that a person can overdo brushing the teeth. One might work half way through a tooth in six or seven years by applying the brush too vigorously and using dentifrices containing an excessive amount of abrasives, he said.

### Italy's Royal Exiles Now In Portugal



King Umberto of Italy clung to his throne after the "republic" plebiscite in Portugal with the queen, sit with playmates. Prince Victor Emmanuel, left, then flew to Portugal. In happier days three of his children, now, is left with his sister Beatrice. Princess Maria Pia is in the centre.



Three of the royal children are seen enjoying a buggy ride before they fled of Prince Victor Emmanuel and Princess Maria Pia. Princess Gabriella is left the palace in Rome. Baby sister Princess Beatrice is the special charge (not shown). The Italian queen was formerly Princess Maria Jose of Belgium.

## Department Of Agriculture Is Planning To Extend Research Work This Year

TO enable scientists of the Department of Agriculture to extend their work, estimates submitted to the Dominion Parliament this session are substantially higher than those approved at the last session. Should this year's estimates pass, the research activities of the Department will be facilitated to carry out the considerable expansion that has been planned for some time.

The scientists have brought and are developing new and better cereals, grasses, clover, fibre crops, fruits and vegetables. Many of these plants, such as soybeans, were never grown in Canada until the Canadian plant breeder produced early varieties that would mature in Canada.

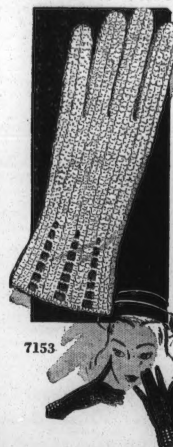
The large grain growing industry of Western Canada would not have been possible had it not been for the work of Canadian scientists producing earlier sorts of grain. In addition to having produced new strains of cereal grains they have also bred varieties resistant to diseases and have evolved methods to protect Canada's forests, crops, and gardens against the incessant invasions of insects. Now the work may be expanded.

Considerable expansion will be carried out at the Dominion Experimental Farms and throughout the Prairie Provinces in connection with soil drifting, the use of new varieties of crops, and the adoption of the latest cultural methods. In the Division of Botany an increase in the work has been made possible on the control of diseases of fruit and vegetable crops and control of seedborne diseases.

An encouraging expansion is taking place in the Division of Entomology where an additional amount of \$203,235 has been provided for agricultural entomology and \$461,468 for forest entomology for fighting crop and forest destroying insect pests. Expansion has taken place on the control of field crop, garden, and fruit insects in Eastern Canada and British Columbia and on insects attacking grain crops in the Prairie Provinces.

The important work of preserving Canada's forests is also being extended. Increased staff and facilities have been arranged for the forest insect survey to determine the extent and nature of insect destruction in the forests, and a new research laboratory constructed by the Ontario Department of Lands and Forests at Sault Ste. Marie is being equipped and staffed by the Dominion Divisions of Entomology for intensive work.

### Love Of A Glove



by Alice Brooks

Gloves crocheted in string are the choice of the smartly dressed woman. They launder easily and come out like new.

Rich-looking crocheted gloves go "hand in hand" with this season's styles. Pattern 7153 has directions in small, medium and large size.

To obtain this pattern send twenty cents in coins (stamps cannot be accepted) to Household Arts Department, Winnipeg Newspaper Union, 175 McDermott Avenue E., Winnipeg, Man. Be sure to write plainly your Name, Address and Pattern Number. Our newest Needlework Book, 1946 edition, is yours for only Twenty Cents more—104 illustrations of designs for crochet, knitting, toys, home decoration, needlework, and a Free Pattern for three popovers printed in the book.

### Large Turtle

Fishermen Lands A Half-Ton Turtle In Australia

SYDNEY, Australia.—At nearby Palm Beach last month fishermen landed a half-ton turtle, estimated to be 200 years old.

The turtle, believed to be the biggest landed so far south of the tropics, was caught in the net of two professional fishermen. Their mechanical gear was not equal to the strain of hauling the turtle aboard, and they had to trawl it six miles and obtain the help of four other men before they could get it into their boat.

The meat was cut off and sent to the Sydney Fish Market, where it proved popular with the public. Local residents who cut off samples for both soup and steak said it was delicious. The fishermen who caught it spent nearly a day cleaning the barnacles from the shell to make it into a dinghy, and then start out to meet life with a smile by walking to work.

### SETTING UP EXERCISE

That suggestion "Get out of bed on the right side," isn't just funny, say Ottawa health authorities. The Physical Fitness Division of the Department of National Health and Welfare points out that the start of a day is all-important. They suggest that those who would conserve and build up health make a few minutes in bed to get up and "set up." "Open the window wide" they say, "inhale deeply, and then start out to meet life with a smile by walking to work."

### MAY BE RECALLED

The Duke of Gloucester went to Australia two years ago as Governor, but when the King goes to South Africa next year, the Duke may be recalled to England. It is customary for the King's brothers to serve on the Regency Council, which functions when His Majesty is out of the country.

We're sneaking up on the time of year when the davenport and piano change corners. 2878

## STUDENTS OF TEST PILOT SCHOOL CAN FLY ANY AEROPLANE

Qualifications For Entrance Are Very High And Expensive

CRANFORD, England.—Graduates of the world's toughest and most expensive school can fly any plane under any conditions.

And they must be ready to fly any plane that a designer thinks will get up into the air.

To be admitted to the school a pilot must be under 25 years of age, must have 1,000 hours flying time, and must possess an exceptional mathematical education.

Top physical condition is taken for granted in the application, and students must know engineering, be able to write clear reports and have patience, keenness and tact.

If pilots have these qualifications, they are admitted—for a tuition fee of \$40,000.

For this is the Empire Test Pilot School where students fly everything from jet propelled motors and Vespers to four-motored Lancaster and Lincoln bombers.

They are put through this training by their government military establishments or by approved airplane manufacturers. As test pilots they must be able to fly anything a designer produces—and come back to write a report of high value to the designer whose own work cannot extend beyond the planning board.

There are 35 students at Cranford ready to start the nine months' course now.

Their uniforms are ablaze with medals and ribbons and their names recall a dozen high lights in the heroism of World War II.

Among the empire prize pupils is Flight Lieut. Neville Duke who shot down 28 German planes.

Wilson believes that test pilots are through at 35 but one of the pupils this term is John Miles of Sydney, Australia, who is 42 and has 16,000 hours of flying to his credit.

Enrollment this year is 35, including American, Greek, Dutch, Belgian, Chinese, Dominion and British officers.

## New Treatment

Tells Of New Vaccine That Will Help Tuberculous

BUFFALO, N.Y. — Dr. Robert G. Ferguson, director of medical services and general superintendent of the Saskatchewan Anti-Tuberculosis Association at Fort San, Sask., told the 42nd annual meeting of the National Tuberculosis Association in an address that vaccination with a preparation known as B.C.G. provides "very considerable" protection against tuberculosis.

Dr. Ferguson, who did not give details of the preparation, said B.C.G. was used among tuberculosis hospital personnel in Saskatchewan during a test period from September, 1938 to March, 1943. These conclusions were drawn from the study:

1. B.C.G. provides "very considerable" but by no means absolute" protection against tuberculosis.

2. B.C.G. was found to be safe and when disease did occur among those vaccinated it was less severe than among those not vaccinated.

Dr. H. Corwin Henshaw of the Mayo Clinic, Rochester, Minn., said the drug streptomycin may represent "the first clinically feasible" remedy of its type for use in treating tuberculosis, but emphasized that uncomfortable reactions prevent it from being an ideal cure.

Streptomycin now is available for research only.

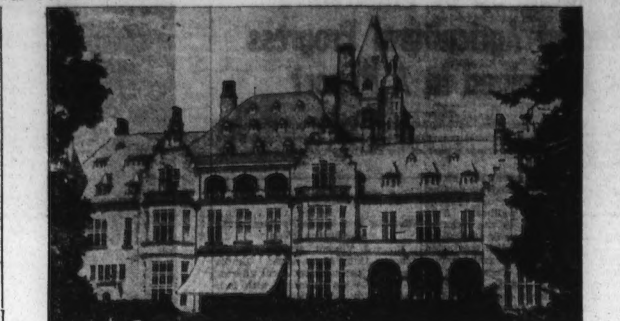
## POSTMEN WANT HIGHER PAY

Efforts are under way to obtain higher rates of pay for Canadian postal employees. Deputy Postmaster General Walter J. Turnbull told the Canadian Postmasters' Association at Toronto. He said within limits of population and geography the Canadian postal service was the best in the world.

## Honeymooners In La Salle Hotel Before Disastrous Fire Arrested For Jewel Theft



Arrest of a U.S. army colonel and his wife for theft of \$150,000 in German jewels was revealed by Lieut.-Col. J. S. Meyer, left, and Col. A. C. Miller at Washington.



Stolen jewels, owned by the German house of Hesse, were sealed in a lead box and buried under the subcellar floor of this 100-roomed Kronberg Castle at Frankfurt-on-the-Main. In U.S. army custody are Col. J. Durant and Capt. Kathleen Nash. Diamonds, emeralds, rubies, pearls, necklaces, brooches, tiaras were in collection. Durant and his wife were honeymooning in La Salle hotel when arrested.

## Honored By City

Three British Chiefs Of Staff Given Freedom Of London

The City of London has conferred its freedom on the three British Chiefs of Staff: Field Marshal Viscount Alanbrooke, Admiral of the Fleet Viscount Cunningham and Marshal of the Royal Air Force Viscount Portal. Lord Alanbrooke has been succeeded as Chief of the Imperial General Staff by Viscount Montgomery.

The ceremony took place at the Guildhall to which the Chiefs of Staff drove in the traditional manner through sanded streets by way of Fleet street, Ludgate Hill and Chancery Lane.

The ancient hall was crowded with celebrities including Prime Minister Attlee and Winston Churchill, wartime Prime Minister, who himself recently was given the freedom of the city.

Lord Alanbrooke in an address said the Empire's fighting men were possessed of four qualities which made them famous through history. They were the patience of a saint in hardship, the tenacity of a bulldog in adversity, the courage of a lion in battle, and the chivalry in all their dealings.

## Remarkable Service

Documents Charred In Blitz Buildings Being Returned To Owners

Fortunes amounting to millions of pounds are being recovered for their owners in a little room on the top floor of an office building at London Wall.

Here, with the aid of ultra-violet light and secret processes used by Scotland Yard and the British Museum, masses of beaver bonds, title deeds, share certificates, wills and other vital documents baked and charred in blitzed buildings have been deciphered and their contents legible proven.

The work of restoration is being carried out by Waterlow and Sons, printers of banknotes and securities.

## WILL PAINT PRINCESS

Rodrigo Moynihan, 35, a few years ago regarded as a "rebel" artist, has been engaged to paint the portrait of Princess Elizabeth. The portrait, on a small canvas, will show the Princess wearing a blue dress with brooch. Moynihan, an official war artist, undertook the task at the request of Queen Elizabeth, an admirer of his work.

## Whale Mystery

Big Schools Go Ashore Without Reason In Australia

The big school of blackfish whales stranded on the shore near Port Albert, Australia, raises an old problem, for what it is that leads apparently healthy whales to destruction on beaches all over the world has long been a mystery.

About 20 years ago 150 false killer whales were stranded in the Dornoch Firth and there was also a mass stranding on the Lincolnshire coast not long ago. The suggestion that the Dornoch Firth whales were chasing herring shoals and ran ashore had some local support, but some students of the whale suggested that an unexplained suicidal urge had driven the entire school on to the beach.

In South Africa, where immense numbers of stranded killers are found from time to time, it has been noticed that the whales while still alive make no effort to get back into the sea. In fact several "killers" forcibly dragged into the water by bystanders hurled themselves ashore again.

The theory that the whales may have been stunned by a submarine upheaval and lost sense of direction has been considered, and dismissed, but there is some support for the suggestion that the whales may have been following a leader who lost his sense of direction.—Manchester Guardian.

## Doctors And Dentists

The Number Serving The Public In Each Province

In Prince Edward Island there is a doctor for 1,650 people, and the figures for the other provinces are: Nova Scotia, 1,460; New Brunswick, 2,136; Quebec, 1,204; Ontario, 1,088; Manitoba, 1,438; Saskatchewan, 2,078; Alberta, 1,626; British Columbia, 1,168.

The table regarding the number of dentists is similar. In Prince Edward Island there is one dentist to 4,272 people, and the figures for the other provinces are: Nova Scotia, 4,345; New Brunswick, 6,442; Quebec, 4,134; Ontario, 2,587; Manitoba, 3,881; Saskatchewan, 6,086; Alberta, 4,945; British Columbia, 2,743.—Charlottetown Guardian.

## CONSTANT EATERS

Temperatures of birds range from 100 to 113 degrees. Circulation is so rapid and the food supply is burned so quickly that birds are forced to eat almost constantly to keep their small bodies supplied with fuel.

## Mining Outlook

Great Untapped Mineral Resources Of Canada

Several years ago it was the pleasure of certain Canadian mining engineers and others connected with the industry to deprecate the chances of finding new mineral deposits or opening new mining areas in the Dominion's vast stretches of pre-Cambrian rocks. These iconoclasts said that enthusiastic talk should be suppressed, that the main chances of finding big mines had been exhausted and that Canada was being made to look slightly ridiculous in claiming great untapped mineral resources.

Such persons must have been once more disconcerted to learn that at Lyn Lake in Northern Manitoba there has been indicated and to some extent proven a number of large deposits of nickel-copper ore.—Northern Miner.

## On Transvaal Farm

Census Officer Calculates Couple Are Well Past Century Mark

Two Bechuanas natives—one man, one woman—living in the Western Transvaal are both more than 100 years old, according to a South African census officer. The census officer calculated that the man is at least 125 years old, and his wife 108. The man is blind, but otherwise quite fit, and his wife leads him about.

They live with their youngest son, who is nearly 80 and a pensioner, on a farm near Potchefstroom. They saw the first white man and his wagons come into the South African interior.

As they have never applied for an old age pension, they recently had their first automobile ride when they were taken to town to get a pension of 10 shillings (\$2.25) a month each.

## WHALE BONES

STOCKHOLM.—Workers excavating for a new house in the district of Guldhed, northwest of Gothenburg, came upon the bones of a Greenland whale covered with blue clay. Similar discoveries have been made in these regions before, but never in such an elevated position, 60 metres (197 feet) above sea level.

## YIELDS MUCH LUMBER

From giant Douglas fir trees at Westport, Ore., have been fashioned single pieces of lumber as long as 126 feet (height of a ten-story building) and as thick as 25 by 36 inches. These are used as keels and keelsons for small fighting craft, patrol boats, minesweepers and tuna clippers.

## SIXTY THOUSAND POLES IN SCOTLAND LOOKING FOR A HOME

Majority Of Them Want To Go To The United States, Brazil Or One Of British Dominions

EDINBURGH.—Although more than 31,000 Poles now have left Britain for Poland, there still are nearly 60,000 in Scotland. Most of them do not want to stay here.

Those who do not want to return home—and they are the great majority of those who are left—talk of going to the United States, Brazil or one of the British dominions.

A 25-year-old captain who lost his entire family in Poland, was twice wounded and now is studying engineering and factory administration, summed up their attitude when he said: "You will have your own unemployment problem here and don't want us to add to them. Besides, there are more opportunities in other countries."

A lieutenant, whose only remaining relative in Poland, his mother, is missing, added: "Besides you are what you say"—getting fed up with us here. It is better we should go."

The majority of Poles now in Scotland are stationed in camps in rugged Highlands vacated by British troops as a result of demobilization. Conditions there are hardy, sometimes primitive. In addition, some 800 Poles are stationed in Glasgow.

Of these, some are students at the university and technical schools in the city while others are severely injured men who are learning trades such as shoe making, leather craft, or electrical engineering.

These receive about £20 (\$80) a month in army pay and allowances, live in private lodgings which they themselves choose, and seem well content with arrangements made for them. They alone of all the Poles talked to appeared anxious to remain in Britain—chiefly because they hope to benefit from its social security and pension schemes.

Among the traditionally kindly Scots there is some hostility to their Polish guests. When the Poles first arrived, the Scots received them with boundless sympathy and hospitality.

With the end of the war this toleration died. The Scots, short of houses, delicacies and petrol, saw the Poles occupying buildings and flats—the majority have only recently been moved to the Highland camps—and using up gasoline on apparently pointless manoeuvres. It became the high jacking but invidious habit, when anything was in short supply, to say: "The Poles have got it all."

Snails can go without food for about four months by living on the reserves in their tissues.

## Police Dogs Track Down Two Escaped Convicts From Stony Mountain Penitentiary



Police dogs helped capture two men who escaped from Stony Mountain penitentiary, 20 miles north of Winnipeg. The pair, Lester A. Moore and George Michel, members of a farm work party, sauntered away from an unarmed guard, who was powerless to chase them because other prisoners would have been left unguarded. R.C.M.P. joined in the manhunt. Lenoxy. Tracked to the bush, convicts surrendered quietly.



## WILL BE PROTECTED

All Precautions Being Taken For Pilot Of Superplane Plane

WRIGHT FIELD, Ohio.—When test pilot Jack Woolams climbs into the Army Air Force's first superplane plane, the Bell Aircraft XS-1, and attempts to fly 1,500 miles per hour, he will be protected by almost every safety device known to aviation.

If the plane becomes disabled he will be automatically hurled away from it along with part of the cabin. At the proper altitude he will be freed from the cabin, and when he reaches that altitude his parachute will automatically open. All the pilot has to do is squeeze a trigger, setting off a chain of small explosions which do the rest. The parachute is opened by a barometer fastened to the rip cord; the change in air pressure during the rapid fall causes the barometer to trip the release.

To avoid injury from shock of an opening chute, a new type of parachute has been developed. It has very flexible cords holding the man using it and it is made out of many ribbons of silk which don't open with such a snap.

These items and other revolutionary advances in aviation were revealed to the public for the first time at the Army Air Force Material Center here.

Jack Woolams, 29, father of three children, is the chief test pilot for Bell Aircraft Corporation. It was planned that he will make the attempt to fly the XS-1 faster than sound.

The cockpit will be pressurized and the pilot will breathe pure oxygen. He will wear a pressure suit and probably a goldfish bowl pressure helmet.

The XS-1 will be powered with a rocket motor when it makes the historic attempt to fly faster than sound. For security reasons Air Force is keeping secret most of the details of its design. No pictures of it are being permitted for public display. A clue to its design, however, is given in the unofficial nickname for it. Among the men who are working on the XS-1 it is known as the "Flying Swindish".

Woolams has tested it in glides. At 13,000 feet and an air speed of 350 miles per hour its ultra-thin wing and tail surfaces and its clean design handled beautifully, showing no vibration or noise; he says it is "solid as a rock".

It is not a military aircraft, the Army claims. It will be more of a flying laboratory to probe the mystery of speed faster than sound. Here is the Air Force description of one of the basic problems involved in superplane speeds which, it is hoped, the XS-1 will solve.

"At speeds below the speed of sound, the air flows smoothly over and under the control surfaces of an aircraft in much the same pattern as slowly moving water around a bridge pillar in midstream. But, as the aircraft approaches that of sound the air reaction becomes turbulent around the bridge pillar. It piles up in front, becomes extremely turbulent and instead of flowing smoothly around the aircraft, begins to batter it to pieces."

"Scientists working with a conventionally designed model in a conventional wind tunnel found that when the speed approaches that of sound the air reaction bounces the tunnel and no amount of power could force air around the model and through the tunnel. They also found that the turbulent air erratically increased, decreased, or even reversed normal lifts and pressures on the wing and control surfaces."

Because drag at a given speed decreases as altitude increases, the XS-1 will be flown extremely high. It is probable that altitudes around 50,000 feet, where drag is about one-fourteenth as much as at sea level, will be used for the tests.

But if the plane reaches an altitude of 80,000 feet, the outside temperature will be 67 degrees below zero. The pilot, however, will not need any cabin heat. Friction of the plane through the air will cause all the heat necessary at superplane speeds.

In the first test the XS-1 will only be pushed to superplane speed for a few minutes.

**ANIMALS MUST APPROVE**  
JOHANNESBURG.—Secure in the approval of most of the world's military authorities, the jeep will be tried on a more finicky type of customer shortly. The national parks board has bought three jeeps for experimental purposes prior to the re-opening of Kruger National Park. If the wild animals in the park don't mind having them around, jeeps will be permitted in the game preserve, which was closed to the public during the war years.

**SLIGHTLY DIFFERENT**  
KANSAS CITY.—A woman approached a policeman in a bank here and asked him about a loan. He explained she would have to talk to one of the bank officers. She replied she already had, and had been told to "talk to the cop". The bewildered policeman checked up. It developed she had been told to see George Kopp, a vice-president of the bank.

Dragons have been known to consume more than their own weight in food in two hours.



CHICAGO HOTEL FIRE.—One of the calmest in the hotel was this blind woman, Anita Blair, 23. Her seeing-eye dog, "Fawn", led her down a fire escape from an upper floor.

## Electric Fish

Medical Research Student Has Made A Special Study Of Phenomena

Curious facts about the electricity produced in fish and human tissue have been brought to light by Peter Kellaway, McGill medical research student who has been awarded the Sir William Osler gold medal by the American Association of the History of Medicine for a paper on "The Part Played by Electric Fish on the Early History of Bioelectricity and Electrotherapy."

The ancient Greeks used electric fish, Mr. Kellaway points out, in an attempt to cure headaches and the gout. They placed these fish against the patient's head and let them "fire away" with all potential. What cures, or lack of cures, were produced is not too clear from Greek manuscripts but research workers today are sure that the patient, if he did not have one before, really got a headache.

Anyways, it was the first attempt to use electricity in medicine. The McGill graduate student has found that some fish in British Columbia build up potentials equivalent to 44,000 volts. They can actually knock out cattle crossing streams. The reason they can build up these high potentials, according to Mr. Kellaway, is that they are "wired" in series. In other words thousands of membranes are connected in series so that the potential built up on either side of one membrane is added to that of the next membrane, and so on.

In human tissue the electricity, such as produced in the brain and muscle, is centred in one membrane, produced by ions on either side. There is not the build-up of potential as in electric fish, but delicate diagnostic devices can measure human electricity and so the clinician is enabled to learn something about the condition of the particular tissue being studied.—Montreal Star.

## INFECTIOUS DISEASES

Hundreds of Canadian children die every year because parents are lax in having them immunized against infectious diseases, Dr. J. H. B. Grant of Vancouver told the Canadian Medical Association meeting at Banff. Dr. Grant said a complete program of immunization could mean elimination of some of these diseases.

## FOUND EVERYWHERE

In every community, says the Woodstock Sentinel-Review, there are a certain number of people with the mental outlook and the public conscience of badly bred pigs. These are the people who toss their garbage along lovely country roads, trample the flower beds of neighbors and throw bottles into public ponds.

**UNDERGROUND CITY**  
The Witwatersrand gold mine, in South Africa, is the world's largest underground city. It has 4,000 miles of subterranean shafts, streets and avenues and can accommodate approximately 18,000 workers.

Dogs can move their jaws only vertically.

## Workers Are Needed

Former Czech Nationals Are Invited To Return To Homeland

Czechoslovakia, now in the process of expelling 2,000,000 German and Hungarian civilians in one of history's greatest population transfers, is attempting to fill the resulting gaps in the ranks of industrial and farm workers by welcoming former Czech nationals home from other lands.

The repatriation plan extends as far as South America, where Government officials estimate about 150,000 former residents of the Kladno and Ostrava districts are living.

Czechoslovakia in such United States cities as Chicago and Cleveland also are invited to return, but most of the repatriation plans concern neighboring Hungary, Romania and Yugoslavia.

Repatriates are offered the inducement of farmlands, largely in the Sudeten border region, and the skilled jobs vacated by former enemy nationals. Thousands of farms and jobs are reported available.

The repatriation plan apparently contemplates no coercion. On the contrary, President Eduard Benes has stipulated that Czechoslovakia desires the return only of those persons who are willing to contribute to the rehabilitation and future welfare of the country in a manner "best described by that dynamic word: 'work'."

The Czechoslovaks are expelling the German and Hungarian civilians to avoid future minority problems.



While in the Akron Beacon Journal.

## Seeking Treasure

Personnel Of Expedition To Cocos Island Is Carefully Selected

KESSINGLAND.—An ambitious expedition, facilitated by modern science will set out from this fishing village to seek treasure and high adventure in the Pacific island of Cocos and in the mysterious interior of Brazil.

Equipped with radar, the latest kinds of underwater apparatus, bulldozers and cranes, autogyres and flying boats, the group will start as a British undertaking, but later will take aboard, in the United States and Nassau, an American complement. If no hitches develop, the expedition then will head for Cocos and South America under the name of the Anglo-American pioneers.

The prime mover in all this is Claude T. R. Spriggs, a master mariner who ran away to sea as a boy, and subsequently explored in Alaska and worked as a diver in Chile.

"The flying boats and radar," he said, "we ought to be sure of finding treasure below water level off Cocos Island. But frankly, that's just the kick-off. We'll fish for tuna and shark on a commercial basis—to help pay the bills—and then start on the real adventure: Diamonds, oil, gold, or maybe a whole lot more in the interior of Brazil, where Col. P. H. Fawcett disappeared many years ago."

(Fawcett, noted British explorer, sailed from New York to seek a hidden city in the Amazon wilderness which he believed was the original Garden of Eden. With his son, Jack, and a companion, Raleigh Rimmel, Fawcett dropped out of sight in May, 1925. Various reports since have been as to his fate: he may have been alive and held captive by hostile Indians, living in contentment in a native village, and ready to emerge alive and well from the jungle, none of several expeditions which sought the Fawcett party has proved definitely that any of the three is alive or dead.)

Word of the project seemingly reached half way around the globe, he remarked, for applications to join up came from more than a dozen places in the United States and West Indies.

Only one in 700 applicants is being accepted," he said. "Selection of personnel here is restricted to men released from the Royal Navy, the U.S. Navy, the U.S. Air Force, or to expert technicians. What we need most now are metallurgists, surveyors and another doctor. We've already got one."

"Also, each man must put up \$500 to \$1,000 (\$2,670 to \$4,450). This is to make sure that we get a high type of person."

## Makes A Difference

When Copious Rains Come To Western Canada

There are spots on the earth where five inches of rain in a day would cause even a comment. Here in South Alberta the five inches of rain we have had in the past 10 or 11 days have made a difference which will be felt in Europe next winter.

From a threat of a very poor crop year, the promise of a fair to good crop. It may mean the difference between 10,000,000 bushels and 35,000,000 bushels to this area, and that would mean a difference in cash income to our farmers of more than \$25,000,000. No wonder we watch the weather.—Lethbridge Herald.

## TOMMY ATKINS

British soldiers are called "Tommy's" because the British war office once supplied the soldiers with a pocket manual in which was written the name "Tommy Atkins" to designate the British soldier.



While in the Akron Beacon Journal.

## FANTASTIC WEAPON

United States Army Working On Defence Against Atomic Bomb

The United States army has lifted the edge of a blueprint briefly to disclose a fantastic weapon that may develop into a defense against atomic rockets or armored space ships laden with A-bombs.

It is a jet of molten metal which has an initial velocity of almost five miles a second.

Although still in the research and planning stages, the possibility of the new weapon has experts in the army ordnance department, enthusiastic. They concede adapting it to a robot anti-atomic sky defense is going to require a bit of doing, however.

The first hint of the molten jet was dropped in a war department announcement which reported that post-war research of the ordnance arm is gradually outmoding many standard weapons used in the war year ago.

Major Gen. Everett S. Hughes, chief of ordnance, is of the opinion the high explosive bullets and projectiles that fighter pilots pumped into enemy aircraft probably will be replaced in a few years by the new high speed metallic jet, travelling at an initial velocity of 25,000 feet a second.

The molten metallic jet—comparable in a way to what jumps out of a tooth paste tube when squeezed, a patient ordnance spokesman explained, would travel at such a high speed that it couldn't be deflected. That is, it would go right through the armor plate of a plane flying at atomic bomb. Or it could punch an atomic rocket right on the nose.

If the jet travels at 25,000 feet a second—and that speed is known to be possible—it's surprising flash of molten metal could catch up with a V-2, if it travels at only 5,000 feet a second. A bullet lags at 3,000 feet a second. Sound drags along at 1,120 feet a second.

## An Attractive Bird

Phalaropes Are Seen Mostly On Pools Of Canadian Prairies

Sunny, shallow, mud-bottomed pools of the Canadian prairies are the favorite haunts of the world's most decorated females in the whole range of bird species. On these pools they hold gay and friendly parties, swimming about with exquisite grace, their snow-white bodies riding high and whirling about at times with such swiftness that they make intricate lace patterns of silver ripples.

They are female Wilson's phalaropes, small birds distinguished by a red-tipped bill and necks striped with reddish ochre. Prairie folk often call them "grunters" when, as a matter of fact, their low monosyllabic call is more like a chuckle. And much more appropriate. For, while these exclusively feminine parties of fun and feasting are in progress, the male birds on secluded, grass-hidden nests, are patiently attending to the duties of incubation—keeping the eggs warm with their plainer, less alluring forms.

These male phalaropes never did have a chance. What can a few do when the lovelier, more aggressive female of the species does all the courting, condescends to lay the eggs, but shies at the large domestic obligations thereafter, to embark on a dizzy round of hen parties?

It appears to be a fixed idea with the phalaropes, ladies, that their destiny in life is to show off their fine feathers, feed themselves with grace and skill, and make the prairie pools things of beauty and fascination.

## Watch The Toaster

So That No Bread May Be Burned

Burned toast feeds nobody! That slice of bread which goes up in smoke in the breakfast rush is part of the waste which Canadians are asked to eliminate in order that there may be more wheat for the hungry. One slice of wasted bread from every Canadian household means a waste of 1,300 98-pound bags of flour, or more than 117,000 34-ounce loaves. Thousands of loaves can be saved simply by using every crumb of bread which is bought, and buying only what is needed. Every man, woman and child in the Dominion can do a little to the world's stockpile of foodstuffs by eliminating waste.

## AIR RACE PLANNED

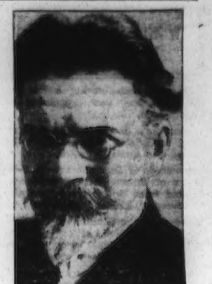
An air race, to be known as the South African King's Cup Air Race, will be held during the royal visit to South Africa next year, subject to His Majesty's approval. A request has been made for the King to grant his patronage and to present the trophy.

## COINS RECOVERED

Ancient gold coins valued by experts at £1,250,000 (\$5,342,500) said to have been looted by Hitler from Austrian monasteries to finance the last stand which he planned to make in the Bavarian retreat, were recovered by United States army intelligence agents at Salzburg, Austria.

The finest triumphal arch in all France is located at Orange, not far from Avignon. The arch, probably dedicated to Tiberius, stands 82 feet high.

Wild horses of the Gobi desert are only four feet high.



While in the Akron Beacon Journal.

**DIES AT 70—Mikhail Kalinin, 70, former president of the Soviet republics, died after a lingering illness that had forced his retirement last March from his 27-year tenure as president of the presidium of the supreme council of the U.S.S.R. Kalinin was one of the early leaders of the party. He began life as a peasant lad. At 18 he went to Leningrad and began work in a factory, quickly moving into revolutionary circles which were widespread in the factories. He was exiled to Siberia several times for his revolutionary activities.**

## Growth Is Slow

Canada Has Not Gained Much From Immigration In 10 Years

Those who have been predicting that Canada's population will reach the 50-million mark before many decades have elapsed will find little or no comfort in the statistical forecast that the population of this country will have become no more than 14,600,000 by the year 1971.

The figures, of course, are based on the assumption that both birth and death rates of Canada will continue to decline as they did between 1931 and 1939 and that no large-scale immigration will enlarge them. In view of the fact that Europe faces a shrinkage in population, any hopes of a stable flow of immigrants from that area are slim. About the only countries in Europe likely to expand in population during the next quarter century are Soviet Russia, Romania and Yugoslavia. Leaving Russia out of the calculations, the whole of Europe will reach its maximum population by 1970 and then begin to decline. In some European countries the period of shrinkage will come sooner.

Canada's population, it is estimated, will continue to grow until 1969 and then, if large-scale immigration has effected no change, the decrease will start.

The statistical calculations may be out considerably in anticipating that the birth rate of Quebec will fall more rapidly than that of other provinces up to 1960, by which time Quebec and Ontario should be nearly equal.

It is pointed out that immigration is a factor to be considered, too seriously since out of an immigration gain of 4,300,000 in this country between 1901 and 1941 no fewer than 2,645,000 persons went from Canada to the United States in the same period. Canada's net gain from immigration, therefore, was only 1,655,000 in 40 years.—Kitchener Record.

## Right Most Of Time

Weatherman Has Figures To Show Reports Are Fairly Accurate

The harassed weatherman, beleaguered by the public when a storm changes its path and makes his carefully forecast forecasts look like bad guesses, has come up with figures to show that he is right most of the time.

At least, an analysis of forecasts issued for seven major Canadian cities in one month showed the predictions were 88 per cent correct. Results were compiled experimentally on the two-day forecasts issued for Victoria, Vancouver, Edmonton, Winnipeg, Toronto, Ottawa and Halifax to test the success of weather predictions under the decentralized set-up where forecasts are issued from six district offices instead of from Toronto. Forecasts under the new system were said to be more accurate than those issued in the past.

"Residents of Victoria were given the best service with a monthly record of 97 per cent for the city, missing a perfect score as the result of one 'but' by the forecaster on May 13," the announcement said.

## PREDICTS ATOM GRENADE

The newspaper afternoon edition quoted Victor Hammer, chief engineer of Bofors, famed Swedish munitions firm, as predicting the development of an "atom grenade." "The grenade would be used against airplanes before they could drop atom bombs," Hammer told a reporter during the interview.

## STOP A BULLET

The army has developed a protective cloth for soldiers that "will stop a bullet." General Jacob L. Devers said at Washington that the protective cloth would "save a lot of casualties," especially those caused by glancing bullet fragments.

WORLD HAPPENINGS  
BRIEFLY TOLD

To stop book-thieving a "library detective" has been appointed in Birmingham, England.

Thornbury Castle, a 16th century relic, in Bristol, England, may be turned into a health centre.

Hundreds of Japanese swords, souvenirs of Burma battles, were confiscated from British troops arriving at Liverpool, England, recently.

The stamp collection of the late Sir Ernest Hooton, acting governor of Bombay in 1931, was sold at Harmer's, Bond street, recently for \$41,017.

A library of about 6,000 German books has been presented to King's College, London University, by a family of refugees who escaped from Germany before the war.

British naval headquarters at Valetta, Malta, denied reports that plans are being made to replace Malta by Cyprus as the Royal Navy's chief Mediterranean base.

Ducks Unlimited, Inc., at a meeting of its board announced its largest appropriation for the restoration and management of breeding grounds in Canada—\$275,000.

Portugal will permit United States and British military aircraft serving occupation forces in Germany and Japan to land in Azores in transit, the Foreign Office announced.

A peace medal, for sale to the public, has been struck by the South African Mint. Available in either gold, silver or bronze, the medal carries the Union coat of arms, and on the reverse a dove in flight with an olive branch in its beak.

## Fish From The Sky

Scientist Claims The Fish Really Fall With Rain

The question is whether fish fall from the sky with rain.

Those who think so, sit over there with Dr. E. W. Gudgeon of the American Museum of Natural History. Take your own bushel baskets.

The rest may join Prof. Bergen Evans of Northwestern University's English department, who contends all this talk about it raining fish is one of "the most delightful . . . myths."

It's no myth at all, Gudgeon said indignantly in the current issue of Science, publication of the American Association for the Advancement of Science. Gudgeon has made perhaps the most exhaustive studies ever made of rainfalls speckled with fish—live ones, dead ones, rotten ones and even partly eaten ones. There have been at least 78 different rains of fish in the last 2,350 years—17 of them in the United States, he said. And even though he's never personally witnessed a piscatorial shower, he is convinced that reports, some of them from men of science, are accurate.

Gudgeon got mad and pounded out a letter to science after Evans had taken the trouble in the April issue of the Atlantic Monthly to throw cold water on Gudgeon's writings about fish storms.

Take the case of the fish fall in India in 1850, an incident which surprised the natives no end and subsequently became the basis of Gudgeon's first article on the subject. Evans retorted: "Some of Dr. Gudgeon's more reliable witnesses make the interesting point that the fish descended on the heads of headless, rotten and partly eaten."

Birds, Evans suggested, not a rain of fishes.

Evans forgot, Gudgeon countered, that the same two reliable witnesses reported that some of the fish which floated onto their turbans were fresh; a few witnesses even took some home.

Gudgeon explained that whirlwinds, waterpots and perhaps strong typhoons and monsoon winds suck up fish from water and then plunk them onto the countryside.

Gudgeon did not mention the mysterious clam which once fell onto a man's head in Yuma, Ariz., 60 miles from salt water. It took the good people of Yuma two days to come up with the most plausible explanation: the clam was heaved from a garbage dump a few yards away.

The women's dressing tables are to be made of plastic, an immensely strong but light plastic used in aircraft for the first time.

A garment dyed with natural indigo, a vat color, was found in a tomb in Thebes, where it has lain since about 3,000 B.C.

**Flying Hotel Luxury**  
Britain Building New Planes For Service To Far East

Nylon, used for the first time in aircraft furnishing, is to cover the convertible seat-bunks of Britain's new Short Sloat flying boats, 12 of which are being built for British Overseas Airways' Far East routes.

The solvent will be the last word in "Flying Hotel" luxury. Its passengers will be able to sleep in comfortable bunks, look out at the scene below from a promenade and have drinks at a bar while flying at nearly 200 miles per hour. There are electric razor-plugs in the men's dressing room.

The women's dressing tables are to be made of plastic, an immensely strong but light plastic used in aircraft for the first time.

A garment dyed with natural indigo, a vat color, was found in a tomb in Thebes, where it has lain since about 3,000 B.C.



INDIAN CHILDREN will miss the spectacle of brilliant ceremonies if the ruling chiefs and princes—diamond sceptres, state elephants and all—are taken from India.

## What Bankers Sell

The Success Of Any Bank Lies In The Service It Gives

R. J. Deachman, Ottawa publicist, comments on a recent banker's advertisement which he picked up.

The wording of this ad shows a serious effort to inform business men and others of the real functions of the bank, the reciprocity between bank and customer in advantage and profit. It was not over the in banking world, but things have changed notably for the better in the past 20 years at least. This advertisement reads:

"When the housewife calls at the grocery store and orders a supply of provisions, she is not asking a favor—she is buying goods for which she will pay on delivery—purely a matter of business."

"So with your bank. It is a business proposition just as much as the grocery store."

The grocer deals in groceries—the banker deals in credit. And as the making of loans is one of the principal ways by which his bank derives its revenue, he is as anxious to sell his credit as the grocer is to sell his groceries. And, like the grocer, the banker naturally wants to know that he is going to be paid for his goods—that his loans will be met when they fall due. That, too, is only good business."

"When you have occasion to ask for a loan, look at it this way. Come to the Bank, not feeling that you have to ask a favor, but to offer the manager a sound business proposition which will be of profit both to you and to his institution."

The success of any chartered bank in Canada today, and all are successful as well as sound, lies in the service rendered. It is pointed out that the banks of Canada have more millions of money on deposit with them at any time in history, despite the huge subscriptions to war loans.

Why is it so. Because over the long years Canadian banks have fortified themselves in the confidence of the public, and by public is meant, tens of thousands of foreign born, whose habits of thrift and safety in their own lands induced them to hoard and hide what they accumulated. If no public confidence existed in the banking system, it would be a nullity in national service, and a field day for loan sharks. Banks which loan money out for business, industry and sound usage first have to get that money from the earnings of the people.—St. Catharines Standard.

## Saved By Disguise

The Leader Of Warsaw Uprising Succeeded In Fooling Nazis

Gen. Bor, leader of the Warsaw uprising, told recently of the search made for him by the Nazis after his capture. The general was a cavalry officer before the war. He participated in the 1938 Olympics, where he was photographed with Hitler. He has a cousin, also a cavalry officer, who also participated in the 1938 Olympics and was photographed with Hitler. When the Warsaw revolt failed, and the men were taken prisoners, Bor reassumed the guise of a music, scholarly teacher, and was treated as an ordinary prisoner. His cousin was sent to a concentration camp because the Nazis thought he was Gen. Bor.

## NATIVE KILLS SNAKE

A 20-foot python which had been responsible for the loss of much poultry in the Virdale district in the Orange Free State, Africa, was killed by a native who attacked it with a staff. The reptile fought back for ten minutes before it was overcome.

## A RESTFUL VACATION

Suggestions On How To Enjoy It

On Motor Trip  
The automobile has given us a marvelous new field in the realm of vacations. The pity is that we do not yet seem to have found out the best way to take advantage of it.

There seems to be something about an automobile that compels a man to be energetic and restless. The average family sets forth on a vacation tour dedicated to the proposition that they must cover at least three hundred miles a day, if for no other reason than to prove that they and their car can do it; and there is no surer way to waste a vacation than this.

The wise ones, on the other hand, refuse to look at mileage marks. Often they will not even carry maps. Their aim is not to cover as much ground as possible, but to loaf along as restfully as possible. They are the ones whose vacations really do them some good.

For the automobile, while it will oblige the energetic with great bursts of speed, is also a fine thing for the loafer. Once you catch on to the trick of it, you can make vacation touring the most restful recreation imaginable. If you are content to idle along, caring not in the least whether you make Niagara that night or whether you have to stop at Grimsby, half way to the Falls, willing to dawdle down the highway, letting any other driver speed past you if he wants to—then the joys of motoring are really yours.

For then you can be, not a restless wanderer, but a contented wanderer. There is a difference. The restless one consumes his own energy. The contented one stores it up. The restless one passes up charming towns and beautiful lakes and valleys in order to get to wherever it is that he is bound; the contented one stops when he comes to a place he likes, turns down any road that appeals to him, never frets himself about the distance he has gone or the distance that still lies before him.

If you have never tried that kind of motoring, this summer would be a fine time to give it a whirl. Leave your map at home, and set out without any destination at all. Make only one resolution—that you will not, under any circumstances, hurry. Drive just for the fun of it and not to get somewhere. You will find motoring to be a lot more enjoyable than you ever dreamed it could be.—Chatham News.

**Republic Preferred**  
Folky Of Italy's King Did Not Sult The People

When the Italian people voted King Umberto off the throne which he has occupied for less than a month, they were not merely registering a preference for a republic over a monarchy. They were returning a verdict and passing a sentence on the House of Savoy. This was proved by the curt manner in which the government announced that the ousted king would leave Italy.

As long as Umberto's father, former King Victor Emmanuel III, took as a model the democratic monarchies of Western Europe—Britain, Holland and the Scandinavian countries, etc.—all went well with the House of Savoy. From the moment when Little Vic attached himself to the coat-tails of the blackguardly dictator, Benito Mussolini, the House of Savoy was doomed.

As a matter of fact, Mussolini abolished the House of Savoy as authentic royalty.—Buffalo Courier-Express.

**A Coined Word**  
Pakistan Derived From Initial Letters Of Four Indian States

To the average Canadian who has been following the constitutional arguments in India, the word Pakistan, that independent state sought by the Moslem group under the proposed system of home rule, has been the cause of much conjecture. Questions are asked as to whether it is a native word or whether it is an actual area.

In reality it is a coined word aimed at describing the four states which the Moslems seek to incorporate into their section of India. It is derived from the initial letters of the four states: P. Punjab; A. Afghan; K. Kashmir; S. Sind; with the final syllable Stan, meaning state. The I is thrown in as good measure to make the word reasonably pronounceable.—Shenbrooke Daily Record.

Nearly every Netherlands town has a cake or cookie distinctively its own.

A sparrow flaps its wings nearly 800 times a minute.

## LIFE'S LIKE THAT

By Fred Neher

"My wife is a magician, she can turn anything into an argument!"

FREE NIEHER

11.00.00.00

20.00.00.00

30.00.00.00

40.00.00.00

50.00.00.00

60.00.00.00

70.00.00.00

80.00.00.00

90.00.00.00

100.00.00.00

110.00.00.00

120.00.00.00

130.00.00.00

140.00.00.00

150.00.00.00

160.00.00.00

170.00.00.00

180.00.00.00

190.00.00.00

200.00.00.00

210.00.00.00

220.00.00.00

230.00.00.00

240.00.00.00

250.00.00.00

260.00.00.00

270.00.00.00

280.00.00.00

290.00.00.00

300.00.00.00

## By Fred Neher

"My wife is a magician, she can turn anything into an argument!"

FREE NIEHER

11.00.00.00

20.00.00.00

30.00.00.00

40.00.00.00

50.00.00.00

60.00.00.00

70.00.00.00

80.00.00.00

90.00.00.00

100.00.00.00

110.00.00.00

120.00.00.00

130.00.00.00

140.00.00.00

150.00.00.00

160.00.00.00

170.00.00.00

180.00.00.00

190.00.00.00

200.00.00.00

210.00.00.00

220.00.00.00

230.00.00.00

240.00.00.00

250.00.00.00

260.00.00.00

270.00.00.00

280.00.00.00

290.00.00.00

300.00.00.00



SENDS CALL TO ARABS—The exiled Grand Mufti of Jerusalem, Haj Amin Al Hussein, appealed in a message from Paris for the people of the Arab world to stand firm in opposition to Zionism. The message said Palestine is the "first line of defence of the Arab world, and if we give way, then danger faces other Arab countries directly."

**Republic Preferred**  
Folky Of Italy's King Did Not Sult The People

When the Italian people voted King Umberto off the throne which he has occupied for less than a month, they were not merely registering a preference for a republic over a monarchy. They were returning a verdict and passing a sentence on the House of Savoy. This was proved by the curt manner in which the government announced that the ousted king would leave Italy.

As long as Umberto's father, former King Victor Emmanuel III, took as a model the democratic monarchies of Western Europe—Britain, Holland and the Scandinavian countries, etc.—all went well with the House of Savoy. From the moment when Little Vic attached himself to the coat-tails of the blackguardly dictator, Benito Mussolini, the House of Savoy was doomed.

As a matter of fact, Mussolini abolished the House of Savoy as authentic royalty.—Buffalo Courier-Express.

**Something New**  
United States Navy To Have A Battleship Without Guns

A battleship without guns will be something new in the navies of the world. But the U.S. Navy now plans to complete the Kentucky, originally designed as one of the huge Iowa, Missouri class, without its 16-inch guns.

The battleship has always been regarded primarily as a gun platform, but the Kentucky will be an experimental rocket platform, according to present plans. It also may make some use of atomic weapons, and for that reason its completion is being delayed until after the Bikini blast.—Chicago Daily News.

**THE FOREST INDUSTRY**  
Canada's largest employer, the forest industry, has absorbed more returned men than any other industry because veterans are interested in permanent jobs "and they are just as keenly concerned with public policy that maintain employment," Maj.-Gen. C. B. Price of Montreal, recently elected national president of the Canadian Legion, said in an interview.

**WHAT SIGHT IS**  
The eye is only an instrument of vision. Sight is a brain process dependent for its correct functioning on the normal reason of the nervous system.

**THIS CURIOUS WORLD**  
By William Ferguson

UNDER-SEA FARMERS ARE HARVESTING CROPS OFF THE COASTS OF CALIFORNIA AND MEXICO. CROPS OF RED ALGAE, A SEAWEED USED IN A SEASONING ASKED AGAIN, NOW VALUABLE IN SCIENTIFIC WORK.

IN NEW JERSEY, INDIAN LEGENDS TELL OF A "SWEET SALT."

YOU CAN'T LIVE A FULL-ROUNDED LIFE UNLESS YOU LIVE IT SQUARE. SAYS JESS ADKISSON, FIFTY-FIVE, FORTY-SEVEN.

THROW THESE MANY THINGS—CLIP, NEVER OF NAME'S—AND YOU'LL KNOW THEY ACCUMULATE!

COME WITH ME! (ALL SHOW VAUDEVILLE Y'GUCK THEN ROCKETSBOOM WHERE THEY'RE TREATED!)

TRY WORDS! LOOK AT ALL THESE OLD ROCKETSBOOMS OF NAME'S—NOW THEY ACCUMULATE!

REG'LAR FELLERS—Popular Editions

BY GENE BYRNES

TRY WORDS! LOOK AT ALL THESE OLD ROCKETSBOOMS OF NAME'S—NOW THEY ACCUMULATE!

COME WITH ME! (ALL SHOW VAUDEVILLE Y'GUCK THEN ROCKETSBOOM WHERE THEY'RE TREATED!)

THROW THESE MANY THINGS—CLIP, NEVER OF NAME'S—AND YOU'LL KNOW THEY ACCUMULATE!

YOU CAN'T LIVE A FULL-ROUNDED LIFE UNLESS YOU LIVE IT SQUARE. SAYS JESS ADKISSON, FIFTY-FIVE, FORTY-SEVEN.

IN NEW JERSEY, INDIAN LEGENDS TELL OF A "SWEET SALT."

UNDER-SEA FARMERS ARE HARVESTING CROPS OFF THE COASTS OF CALIFORNIA AND MEXICO. CROPS OF RED ALGAE, A SEAWEED USED IN A SEASONING ASKED AGAIN, NOW VALUABLE IN SCIENTIFIC WORK.

THE FOREST INDUSTRY  
Canada's largest employer, the forest industry, has absorbed more returned men than any other industry because veterans are interested in permanent jobs "and they are just as keenly concerned with public policy that maintain employment," Maj.-Gen. C. B. Price of Montreal, recently elected national president of the Canadian Legion, said in an interview.

WHAT SIGHT IS  
The eye is only an instrument of vision. Sight is a brain process dependent for its correct functioning on the normal reason of the nervous system.



## BRITAIN'S HEALTH PLAN

A first-hand account of some details of Britain's National Health Service Bill, the provisions of which will place the health of the entire population in the hands of the State, were disclosed by Sir Wilson Jameson, Great Britain's chief medical officer of health, at well-attended public meetings in Toronto and Montreal, both sponsored by the Health League in co-operation with the Canadian Public Health Association.

Sir Wilson said the Bill provides the administrative structure for a comprehensive health service—hospital, specialist, general practitioner, dentist and all nursing care and preventive measures—for every man, woman and child in the country without payment of any fee at the time of need.

The main administration problem would be the linking up of the various parts of the machine. He said the Bill provides the bare bones of the structure, with the "life blood" having to be provided by people of "good will and understanding."

"All a government can do is to provide the opportunity," Sir Wilson said. "It is for all concerned to seize it and develop it in the public interest."

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one-half by the local professional bodies, and the other half by the major health authorities and the Minister himself.

The service is estimated to cost more than £100,000,000 at the outset, with the money provided mainly by the Exchequer, assisted by a payment of \$22,000,000 from the National Insurance Fund, and partly from local rates with the help of Exchequer grants.

The Bill provides that the Minister of Health shall assume direct responsibility for hospital and specialist services but he will entrust the actual administration to new regional and local bodies. The general practitioner, dental and pharmacist services will be administered by new local executive councils, nominated one



YOUR BREAD IS  
EASY TO TAKE!WITH ROYAL YEAST  
It's EASY TO MAKEOnly 2¢ a day  
ensures against  
baking failures!WRAPPED AIRTIGHT FOR  
DEPENDABLE STRENGTHROYAL  
YEAST  
CAKESOUR COMPLETE  
SHORT STORY—PHYSICIAN--  
HEAL THYSELF!

By EMILY HERBERT

Copyright  
Wheeler Newspaper Syndicate

DOCTOR HARVEY GIBBS, the eminent psychiatrist, paced the carpeted floor of his study and smoked his fifth cigarette since dinner. The house was quiet—much too quiet. That's the way it had been ever since his wife left him.

Night after night, alone in the house—and silence. He had tried turning on the radio, but that was worse. For through the noise of the music or the speeches, he would imagine he heard things—a car stopping, the door-bell ringing, light laughter in the hall—Leon! And he would click off the radio suddenly and he would hear—nothing! Just blank stillness. So it was better not to play the radio. This way he could listen. . . . and wait.

It seemed to Harvey Gibbs that he had been waiting half a lifetime; and yet it was only three months—the time he himself had set. And it had been worth it. He had gambled and won. Leone was coming home that night.

It had been a bitter blow when she told him that she was leaving him—going away with Geoffrey Lane. Harvey Gibbs loved his wife and he believed that she loved him too. But she was young and gay, attractive to men. And Geoffrey was the romantic type, in contrast to his own middle-aged stolidness.

In his practice, Doctor Gibbs encountered dozens of similar marital problems. He usually advised the husband to let his wife have her "fling". Perhaps a great romantic adventure was all she needed. Perhaps, like Leone, she had been cheated of this by an early and practical marriage.

So he had asked Leone to wait three months before asking for a divorce. If she changed her mind she had only to let him know. He would be waiting.

Harvey sat down at his desk and took out the letter he had received from her when only two of the three months had elapsed. Reading it he had been read and handed so often that the creases were worn thin.

It was dated from Florida and told how she and Geoff had rented "the sweetest little cottage" on an isolated part of the beach. How they swam together, and boiled shrimps by a bonfire at midnight, and how she helped Geoff with his writing, and above all how gloriously happy they both were.

"Harvey dear," she had written in her impulsive script "you might just as well start those divorce proceedings, because it's all settled. Geoff and I are going to be happy together forever and ever."

But Harvey had stuck to his agree-

ment and had gone on waiting. Then, only that day, with the time-limit expired, he had got his telegram. It lay beside her letter in the desk. He knew the words by heart. You were right. It didn't work. I left him a week ago."

Just that, and a request that she might come to see him that evening. Probably she was on her way now. Harvey pressed his fingers against his temples. If only the throbbing in his head would stop; then he could think clearly. He knew he should be wildly happy, but he was so tired, oh, so very tired.

It was as though the strained tenseness of these past months had become so habitual that he no longer knew how to relax. He rubbed his forehead again but still that tight band seemed to be pressing in on his temples. He tried to picture their meeting. Would she have changed, he wondered. He himself had aged years. Only the other day he had caught his old houseman looking at him with an expression of pity. "Pity—for him!" The impudence of the fellow! But Leone, he must think of Leone. She would be ashamed and repentant, he knew, and probably humble at first. It would be up to him to nurse her bruised ego, to justify her actions in her own eyes, to forgive her completely and ungrudgingly.

So absorbed was Harvey in his thoughts that the muffled ringing of the doorbell and the foot footsteps of the servant who answered it failed to pierce the shell of his abstraction. He rose to pour himself a drink, then steadied himself, one hand gripping the edge of the desk. Leone was standing in the doorway. After all his waiting and listening he had after all failed to hear her come home! He was in a tiff! Then, ever, her cheeks still flushed from the southern sun, she advanced to greet him. Harvey waved her to a chair while he looked at her as if he did not really see her. He was trembling.

"Forgive me, my dear," he finally managed to say. The shock of seeing you suddenly like that—it rather bowled me over."

But still he felt dazed and confused. He heard Leone speaking, but her voice seemed to come from far away. There was a ringing in his ears. It was almost as though he were inside one of those big glass bells they used to have in the laboratory at college. Vacuum bells. He supposed she was asking for forgiveness, and he tried to answer reassuringly but could find no words.

He groped in the drawer of his desk, took out a large clean handkerchief and mopped his forehead. That felt better. His head was cooler now and clearer. He could give and he tried to answer reassuringly but could find no words.

He put the handkerchief back in the drawer, and his fingers touched the cold metal of a loaded revolver that lay there.

Suddenly he knew exactly what he must do. And at that moment the band that had been tightening around his temples, seemed to break. What a relief! He felt calm and rested again. He stopped trembling.

Holding the handkerchief loosely in his hand, he rose and went to his wife. He put his arm about her shoulders.

"This is my answer," said Doctor Harvey Gibbs. And his finger pressed the hard metal under the folds of the clean white handkerchief.

## Private Planes

Will Be So Commonplace That They Will Disturb The Peace

Former General Doolittle's prediction that 400,000 private planes will be flying in the United States within nine years, is no doubt a sign of great aviation progress. Yet the average citizen is bound to wonder how much peace and quiet can be expected when such a goal is reached. The night and day drone of planes is already causing annoyance to householders living in the neighbourhood of airports. What is it going to be like when flying has become commonplace? Let us hope plane manufacturers are working on silencing devices to tone down the racket.—Boston Post.

Scotland has given to the world Curling, Golf, Lawn Bowling and Bagpipes. Take your choice.

## EROSION PROBLEMS

Building—Along Coast Of British Columbia Underscored By The Sea

Along the east coast and in Wales, the people talk of "vanishing Britain"—vanishing into the sea.

Erosion is a growing problem, accentuated by six years of war that saw sea-walls crumble from lack of repair and deep gashes cut by the waves in areas where protection could not be provided for want of labor and materials.

Now so much work must be done that municipalities contend they cannot finance it. Meetings are being held to urge the national government to accept responsibility.

Pleasant coastal villages are waiting to be swallowed up, gradually, without hope. Substantial buildings, undermined by the sea, are doomed.

On the East Norfolk coast, facing the North Sea, the broken sections of a thick flint wall are half-buried in the sand below high-water mark. It is the top of a church's lowest vestige of a sizable village.

At Calster, north of Yarmouth, pillboxes built for defence during the war have been swept over. In 1942 the sea advanced 100 yards in six months. It still is advancing 10 feet a year.

A massive concrete sea-wall at Lowestoft, built some years ago, fell recently to east coast storms and now is undermined and useless. At Mundesley, Norfolk, a new cliff fell tumbled hotel outbuildings to the sands; and at Overstrand, near Cromer, houses and a hotel soon will disappear.

In the west, erosion is most serious in Wales, with most damage at Rhyl, Colwyn Bay and between Llanelli and Kidwelly River. The south coast, too, is losing ground, at points between Bexhill and Eastbourne, Newhaven and Brighton and Shoreham and Chichester.

Adequate defence is estimated to cost £150,000 (\$667,500) a mile on the worst stretches. Most small centres argue they cannot possibly provide the funds.

## Hope For Large Pack

Canadians May Get Plenty Of Canned Salmon This Year

Canadians will be able to enjoy nearly as much canned salmon this year as last year as they did from pre-war packs, according to the grocery trade publication, Canadian Grocer.

A report in a recent issue, says 500,000 cases of the 1946 pack have been allotted the domestic market. This represents an increase of 66 per cent. over the amount Canadians got from last year's pack, when only 300,000 cases were retained in this country for Canadian consumption.

The year before it was 220,000 and in 1943, 200,000 cases. Canadian Grocer points out that this is a "cycle" year for salmon. The choicest variety of all. Packers are hoping for an unusually large pack this year, maybe 800,000 cases of this variety alone, while the total pack of all varieties may run to 1,900,000 cases.

If all goes well Canada will have a large export surplus for the hungry British market and for other sterling countries, as well as being able to satisfy the wants of their own people more completely than has been the case since early in the war.

Canning will commence sometime in June and 1946 salmon shippers make its first appearance on grocers' shelves sometime next December if not before.

## Mouth Organs

Harmonicas Are Now Produced In Ontario Plants

Harmonicas labelled "made in Canada" soon may be on sale in all parts of the world, the Trade Department said.

Before the war, Canadian mouth organ fans were dependent on the Höpner plant at Tressingen, Germany, for their favorite musical instrument, but hostilities ended production. Three Ontario plants at Gananogue, Port Credit and Toronto, seized the opportunity to start a new post-war industry and began to manufacture harmonicas.

The production rate now is meeting domestic demand and soon there will be plenty for export, the department said. To facilitate overseas shipments, the Government has decided that export permits for most foreign countries will not be required.

## Muskox Sequel

Meeting To Be Next Fall In The Alaska Area

In line with the continental defence policies under study by the permanent joint defence board, Canadian observers will be on hand when large-scale American sequels to the Canadian muskox expedition, held last fall and winter in the Alaska area, Canadians will be present on both Operation Frigid and Operation Willawaw in Alaska and reports on Operation Frost in Wisconsin will be given to the Canadian general staff.

## THE TERM RED TAPE

The words red tape, denoting official inaction or delay, originated in England in the 18th century when legal and official documents were tied in a pinkish tape.

## PLENTY OF LAND

Available In Western Canada And Suitable For Homesteading

The land movement of 40 years ago, it is often said, can never be exactly duplicated, because farms are not to be obtained for the asking. It is true that most of the homesteaded land has been alienated and that a newcomer to the West who wishes to start farming on even terms with the men now established must buy his farm from a private owner. For the immigrants who are so inclined, however, there is still abundant opportunity for the pioneer. That is, there is still homesteaded land. None of it is near a railway or shipping facilities. But there are lands for a newcomer to the West available for homesteading that are up to the average in fertility and which may, within a few years, be well served by railway lines.—Guelph Mercury.

## Demure And Dainty



By ANNE ADAMS

Play and party frock for your little 'un! Sew 30TH these adorable versions—it's all done with Pattern 4564. Save by using remnants for contrast. Ferial transfer included.

Pattern 4564: 2, 4, 6, 8. Size 6, full sleeve frock, 1½ yds. 35-in. with flare, 1½ yds. ½ yd. contrast. Send twenty cents (20c) in coins (stamps cannot be accepted) for pattern. Write plainly Size, Name, Address and Style Number and send orders to the Ann Pattern Dept., Winnipeg Newspaper Union, 175 McDermott Ave. E., Winnipeg, Man.

## SLIGHTLY OVERATED

It is quite doubtful that camel as many suppose, can go without water for a week without great discomfort or physical danger. Two or three days is believed to be the limit.

You'll enjoy our  
Orange Pekoe Blend"MALAYA"  
TEA

## Few Failures

Canada Now Shows A High Solvency In Business

An all-time peak for business solvency in Canada was established in 1945 with only 60 failures showing total liabilities of \$1,900,000. These figures, from the records of Dun & Bradstreet, compare with a peak of 3,695 failures in 1922 showing aggregate liabilities of \$78,089,000.

If the history for the following the First Great War provides a forecast of events to come, Canada is heading into a rising tide of failures that will reach its ebb only after the current up-surge of business enthusiasm has been liquidated.

There has been a rash in recent months into all kinds of business enterprises, chiefly by returned men, powered by their war service savings and government loans. Many of these new ventures will, it is predicted, fall by the wayside but there is a feeling that the percentage of business wrecks will not approach the figures recorded in the post-war years of 1918-23.

Not only are statistics dealing with supplies and markets now more readily available but the disasters of 25 years ago left a legacy of experience that is likely to curb the gambling factor.

Failures came fast about three years after the end of the First Great War. The total for 1921 was 2,451 and 1922 brought the record peak or 3,695. Then followed a slow decline until the stock market crash in 1929 and the depression that resulted.



PRINCESS IS BRIDESMAID—Princess Elizabeth was one of the bridesmaids attending the Hon. Mrs. Viscary Gibbs, a former lady-in-waiting, who was married to Hon. Andrew Eplinton at St. Margaret's church, Westminster. The British Royal family attended the ceremony.

## Sports College

Membership Is Reported To Be Nearing The 200,000 Mark

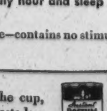
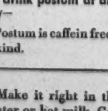
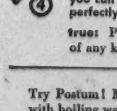
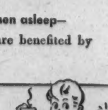
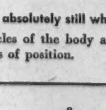
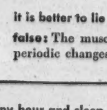
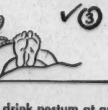
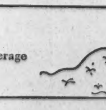
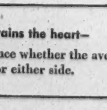
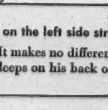
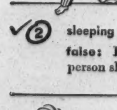
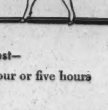
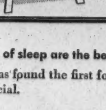
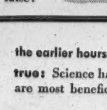
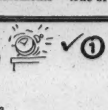
"Coach" Lloyd Percival, director of the CBC-YMCA "Sports College", and William R. Cook report that the membership in the College is now nearing the 200,000 mark. There's nothing like "Sports College" in any other place in the world, they say. In Newfoundland whole schools are joining up en masse. There are over 15,000 coaches and club managers in the College. Over a million pieces of literature have been distributed, and nearly a million letters have been received. Athletes like Les Patrick, Syl Apps, Jack Dempsey, Carl Bennett, Colman Clark, Stan Cutts, Dean Cromwell and others endorse the project.

## SELF-RELIANCE

We have always thought that one reason farm boys and girls are more self-reliant than boys from the towns and cities is that they see on the farm that there are tasks which can only be accomplished by application and hard work. They have a training in work that stands them in good stead.

what's your score  
on Sleep?

YOU spend about a third of your life at it — so you might as well know something about Sleep. What's your score on the following statements — true or false?



Try Postum! Make it right in the cup, with boiling water or hot milk. Costs less than a cent a serving!

POSTUM

A Product of General Foods

# Auction Sale

Having received instructions I will sell by Public auction for

## C. E. Knudson

First house east of the Presbyterian church, Olds

### Monday, July 15

#### HOUSEHOLD GOODS

1 exceptionally fine dining room suite, 9-piece, natural light stained; 1 DeForest Crosley radio, short and long wave; 1 almost new Chesterfield Suite; Reed Rocker and Chair; 1 small rocker; Winnipeg couch 1 Piano; 1 Oak Bedroom Suite; good bed, chiffonier dressing table; 3 Dressers; 3 Beds; Toilet stand; 1 Chest Oak Drawers; 2 single beds; 1 Good Kitchen Range; Cream Enamel; China Cupboard; Kitchen table; 5 Kitchen Chairs; 1 Small Heating Stove; Coffee Tables; End Tables; Library Table; Rugs—One 9x12 Axminster Rug, 9x9 Axminster Rug; 9x 10 1/2 Axminster Rug; Several Scatter Rugs; 1 Mantel Radio; 1 Remington Typewriter; 1 Oak Rocking Chair; One 8-day Mantel clock; One 8-day Kitchen Wall Clock; 1 Combination Writing Desk and Book-Case; 1 Reed Flower Stand; 1 Small Rocking Chair; 1 Winchester 12 Gauge Pump Gun; One .22 Rifle, Dishes, Pots, Pans, Tubs, Boilers, Cutlery and a lot of Kitchen Ware. About 30 dozen Fruit jars, Pails, etc. 1 Canary and Cage.

#### MISCELLANEOUS

Blow Torch, Axe, 2 Grain Scoops, 1 Set Dual Truck Chains, Front Spring for Dodge Truck, assorted lot of belting, wrenches and a quantity of carpenter and shop tools

### Archie Boyce - John Riddle

License Nos. 21-46-47

Phone 146, OLDS.

Auctioneers — O. D. Hanson, Clerk

## Calves Average 17c At Carstairs Show and Sale

By Hugh McPhail, District Agent.

The Avondale, Carstairs, West Didsbury and Olds Beef and Veal Clubs held their fair and sale at Carstairs on July 2nd. The Avondale paid \$4.00 for the champion, Mr. Booth, Carstairs, paid \$3.00 for the reserve champion and the Olds club paid the reserve average of 17 cents was obtained for the 64 calves sold.

The Carstairs Board of Trade had all preparations well made in a lot of convenience adjoining the steak yards. There were such at the sides to see the weighing and keeping of the records. The Board as a whole observed our grateful thanks for the efficient way in which they managed this fair. We are especially grateful to Mr. Gilmore who delayed his holiday to keep records and who made absolutely complete returns on all the clubs the next day. I understand he and his staff worked until 3 o'clock the next morning to complete these records. I am sure all the members in the clubs will appreciate this work.

The weather conditions were ideal and a good crowd attended. John Wilson, secretary of the Alberta Hereford Association and H. E. Wilson, Secretary of the Aberdeen Angus Association judged the calves. Mr. Fred Miller and Chas. Gordon, also George Black, picked the winners in the showmanship classes. Each club had special awards of their own but special general awards were as follows:

1. Cup—Carstairs board of Trade to the champion calf.

2. Halter—Carstairs Board of Trade to reserve champion.

3. T. Eaton Company, Winnipeg—\$30.00 to each club, \$2.00 paid to each of the first fifteen calves.

4. Frank Collicutt—\$25.00 paid in championship class.

5. Halter—Archie Boyce to best showman in all the clubs.

6. 14.00—\$1.00 to every Shorthorn shown in the open class.

Regular prizes in each club one-third of which is paid by the Provincial Government, one-third by the Dominion Government and one-third raised locally. \$6.00, \$5.00, \$4.00, \$3.00 and \$2.00 to each calf shown.

7. The Avondale Shorthorn Club is duplicating regular prizes in their open class down to 6th and \$1.00 below that. Alberta Aberdeen Angus Assoc.

ation page 6.00, \$4.00, \$3.00, \$2.00 and \$1.00 to each Angus shown.

8. The Calgary Keweenaw Club donated \$100.00 for the judging competition for the four clubs.

9. The Provincial Government donated \$10.00 to each club for judging competition.

This competition had to be postponed from June 22nd on account of rain till July 4th. Over 125 people attended and an interesting competition was held amid ideal surroundings at the home of Alex. Robertson.

We are grateful to the following for the splendid support that they gave when the calves were sold.

Morris & Company; J. A. Morrison; C. D. Holmes; T. Eaton Co. Calgary; L. B. Snyder, Swift Company, Adams Wood & Weller Limited; Mr. Booth.

#### Standing

OLDS—Bob Watt, Billie Watt, Ken Peterson, David Hagosin, Alvin Ragosin, Vernie Petersen, Walter Fisher, Roy Fisher, Murray Alm, Campbell Watt, Helen Petersen, Mary Watt, Margaret Ross, Gordon Johnson, Ed. Ross, Ethel Ross, R. Richards, Maria Jorgensen, Ellen Richards, Gertrude Jorgensen, A. Watt, E. Armstrong, Stan Elder, Alfred Benson, John Armstrong, Michael Boyce.

Carstairs—Albert Riddle, Irene Bell, David Rowntree, Stan Bell, Jean Charlton, Ronald Kelsey, R. Charlton, Abe Penner, Jean Rowntree, Roy Charlton, Peter Penner, R. Fleck, Bob Rowntree.

West Didsbury—Vera Blain, Donald Blain, Donald Robertson, Ken Worthington, June Klinck, Clarence Luft, Dennis Worthington, Tom Swanley, August Luft, Glen Luft, Marion Luft, Gordon McNaughton, Leonard Luft, Allen Luft, Gordon Luft.

Avondale—Lloyd Halstead, Keith Halstead, Robert Dunn, C. Gimbel, D. MacDonald, Jack Buyer, Don Gordon, Harold Gimbel, David Kinney, R. Kinney.

#### Open Class, Shorthorn Class

(Abe Snyder Special \$1.00 Each)  
Lloyd Halstead, Avondale; Keith Halstead, Avondale; Bobbie Watt, Olds; Billie Watt, Olds; Robert Dunn, Avondale; Courtney Gimbel, Avondale; Duncan McDonald, Avondale; David Ragosin, Olds; Alvin Ragosin, Olds; Harold Gimbel, Avondale; Ron Kelsey, Carstairs; Don Gordon, Avondale; R. Stewart, Carstairs; Bobbie Rowntree, Carstairs.

#### Grand Championship.

Vera Blain—Champion.  
Lloyd Halstead—Reserve champion.  
Donald Blain, \$6.00 Collicutt award.  
Keith Halstead—\$5.00 Collicutt award.

Bobby Watt—\$4.00 Collicutt award.  
Billie Watt—\$4.00 Collicutt award.  
Albert Riddle, \$3.00 Collicutt award.  
Irene Bell, \$6.00 Collicutt award.

Carstairs Board of Trade gave a silver cup to the Champion, and a halter for Reserve Champion.

The Alberta Hereford Breeders' Association donated \$100.00 for a special class open to all Herefords shown:

Vera Blain, West Didsbury, \$12.00; Donald Blain, West Didsbury, \$11.00; Ken Peterson, Olds \$10.00; Donald Robertson, West Didsbury, \$9.00; Ken Worthington, West Didsbury, \$8.00; Murray Alm, Olds, \$7.00; June Klinck, West Didsbury, \$6.00; Irene Bell, Carstairs, \$5.00; D. Jack Buyer, Avondale \$4.00; Helen Petersen, Olds, \$3.00; Clarence Luft, West Didsbury, \$2.00; Tim Swanby, West Didsbury, \$3.00; Vernie Petersen, Olds, \$3.00; Campbell Watt, Olds, \$3.00; Margaret Ross, Olds \$3.00; Walter Fisher, Olds \$2.00; Mary Watt, Olds, \$2.00; Roy Fisher, Olds, \$2.00; Ed Ross, Olds \$2.00; Gordon Johnson, Olds, \$2.00.

#### MOBILE RECRUITING UNIT

HERE JULY 17th

The R.C.A.F. mobile recruiting unit from No. 2 Air Command Headquarters, which is now on its second tour of points in southern Alberta, will be in Crossfield July 16 and may be contacted at the mobile recruiting van.

F.L.D. C. Kerr the officer in charge of the unit and F.L. Griffiths, may be reached at any time during the day of the visit. They can supply full information on enlistment in the regular Air Force to those interested in making a career of the service. Those considered to be potential recruits will be given application forms.

The R.C.A.F. is encouraging young men to obtain at least grade 11 standing before applying for enlistment. There are some trades however, in

**REWARD your family by serving delicious Maxwell House Coffee at mealtimes. Maxwell House has more delicious flavor — fuller, more satisfying body — because it contains choice Latin-American coffees.**

# HOLD YOUR OWN!

SOMEONE ELSE COLLECTS YOUR INTEREST WHEN YOU SELL YOUR BONDS.

## Hold Your Bonds

A Suggestion by the BREWING INDUSTRY OF ALBERTA

You may never sell Gas to U.S. motorists



Give them a friendly CANADIAN welcome



Tourist money spreads around. The garage man, the grocer, the farmer—everybody benefits directly or indirectly. The tourist industry is profitable business—worth protecting. Especially this year when the impression American visitors take back with them will influence Canada's tourist industry through all the years to come.

CANADIAN TRAVEL BUREAU  
Department of Trade & Commerce, Ottawa

"All right, Bill, we'll fix it up at the bank."



IN many communities, the bank manager lives close to his clients. He is your "neighbour" for you have interests in common. It is agreeable and useful to know him personally—there are so many things that his wide experience enables him to do for you.

Your bank manager can serve you in many intimate ways. He sees that your money is safe and pays it out as—and when—and where—you direct.

If you need ready cash or working capital for your personal or business affairs, you can discuss a loan with him, certain that your confidences will be respected.

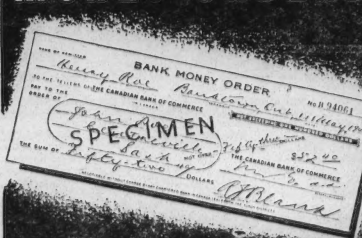
You can talk over business projects or your farming requirements with him—man to man—and reap the benefit of his own and his bank's wide knowledge of local, national and international conditions.

In these and a dozen other ways, your bank is there to serve you.



This Advertisement is Sponsored by your Bank

## MONEY ORDERS



For sending money anywhere in Canada our Domestic Money Orders are safe, convenient and cheap.

Payments abroad can also be made by means of our Foreign Money Orders, Drafts and Mail Transfers—as well as by Cable Transfers where speed is necessary.

Explain your requirements at any of our branches and we will advise the method which best suits your case.

### THE CANADIAN BANK OF COMMERCE

J. LUNAN, Branch Manager